

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Monday 19 Jul 2021 until 23:59 on Tuesday 20 Jul 2021

Forecast Issued on Sunday 18 Jul 2021 at 14:40 by Met Office Aberdeen

Confidence: Low for extent of low cloud on Monday morning. Then high for dry and hot conditions to persist well into next week

Headline for Monday 19 Jul 2021: Overnight low cloud burning off in the morning, then dry and very warm.

Mountain weather hazards on Monday 19 Jul 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Fog	Fog	Fog	Fog	Sunny intervals	Sunny	Sunny	Sunny
Precipitation probability							
20%	20%	20%	10%	00%	00%	00%	00%

Forecast for Monday 19 Jul 2021

Weather: Some low cloud and patchy light rain in the early hours. Low cloud will burn off in the morning to leave all ranges with a dry and mostly sunny day, some higher level cloud around.

Chance of cloud free mountain/hill tops above 800m: 90%

Visibility: Poor in low cloud down to 400 metres at first, this soon burning off in the morning. Then good visibility with little way of cloud expected on the summits

Forecast for Monday 19 Jul 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/8 NW	8/9 W	7/9 W	6/9 W	7/10 NW	8/12 NW	9/13 NW	6/8 NE	7/8 W
900	4/5 NW	5/6 W	5/7 W	5/8 W	5/9 NW	7/11 NW	8/12 N	6/8 NE	4/6 NW
600	3/4 NW	3/4 W	3/5 W	4/6 SW	4/7 NW	6/10 NW	7/10 N	3/6 NE	3/4 E
300	2/3 N	1/2 NW	2/4 NW	2/5 NW	3/6 NW	5/10 N	6/12 N	4/9 N	2/5 N
Glen	1/3 N	1/3 N	1/3 S	3/5 SE	4/8 NW	5/11 NW	5/11 N	3/9 N	1/5 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	7/6	7/5	7/5	9/7	11/10	13/11	13/11	9/8	9/7
900	10/9	10/8	10/9	11/10	14/13	16/14	16/14	12/11	11/11
600	11/11	11/11	11/11	13/13	17/16	18/17	18/17	15/15	13/13
300	13/13	12/12	13/13	15/15	19/19	21/20	20/19	16/16	14/14
Glen	12/13	11/12	11/12	16/16	22/21	24/22	21/20	16/16	11/13
Freezing Level*	2400m	2100m	2100m	2100m	2200m	2600m	2700m	2800m	2800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Be prepared for sunburn and dehydration on long walks.

Forecast for Tuesday 20 Jul 2021

Weather: Chance of some low cloud across the eastern Cairngorms at first, this soon burning off. Otherwise a dry day with plenty of strong sunshine, and it will become hot.

Maximum wind: Westerly 5 to 10 mph

Chance of cloud free mountain/hill tops above 800m: 90%

Visibility: Poor in any low cloud down to 500 metres in the far east at first, otherwise good with summits expected to be clear

Temperature: **Glens:** Plus 12 rising to 27 Celsius
At 800m: Plus 16 Celsius by afternoon
Freezing level: Above summits